

Abstract of the Disclosure:

*Please amend the Abstract of the Disclosure as follows:*

A method and a system for communicating data in a telecommunication network (3) in which the available capacity is not uniformly distributed is disclosed. The system comprises ~~control means a controller~~ (2) for tracking the locations of a mobile station (1) moving in the telecommunication network (3), and for scheduling the data communication to or from the mobile station in accordance with the available capacity of the network.